

# General Environmental Incident Summary

**Incident:** 5462                      **Notice:** 7/18/2017    0904    **Occurred:** 7/17/2017    1620

**DEM Incident No:**

**No Further Action:**

**Responsible Party:** Nuverra

**County:** Dunn

**Twp Rng Sec Qtr:** 147 96 18

**Lat Long + Method:** 47.54705    -102.96140    Interpolation from map

**Location Description:** On 10th St NW just west of the LK A QTR circle 147 96 1807h 9

**Submitted By Info:** Bill Cheney  
Nuverra  
4900 Highway 2 and 52 W  
Minot ND 58701

**Received By Info:**

**Contact Info:** Bill Cheney  
4900 hwy 2 & 52 W  
Minot ND 58701

**Affected Medium:** 03 - soil

**Near. Occupied Bldg:**

**Type of Incident:** Vehicle Accident

**Release Contained:** Yes

**Reported to NRC:** Unknown

**Contaminant:** Brine water

**Volume of Release:** 20 barrels

**Duration of Release:**

**Agriculture Related:** No

**EPA Extremely Hazardous Substance:** Unknown

**Number of Fatalities:** 0

**Number of Injuries:** 0

**Cause of Incident:**

Driver was heading south on 10th st. when a vehicle was coming in the opposite direction. the driver moved over, but the trailer hit a steep crown and rolled over trailer.

**Risk Evaluation:**

Soil

**Potential Env. Impacts:**

Soil

**Action Taken/Planned:**

Brine was was sucked up using a vac truck. A one call has been put in and cleanup work will start using a loader and bobcat and side dumps.

**Wastes Disposal Location:**

Nuverra Treatment Center (landfill)

**Other Agencies Involved:**

Local Law Enforcement

## **Updates**

---

**Date:** 7/18/2017      **Status:** Reviewed - Follow-up Required

**Author:** Schiermeister, Robin

**Notes:**

Release, due to a vehicle accident, spilled onto the roadway and surrounding soil. Further follow-up is needed to ensure proper clean up is being conducted.

**Updated Volume:** None at the time of this update

---

**Date:** 7/20/2017      **Status:** Inspection

**Author:** Schmitt, Bryan

**Notes:**

7/19/2017, Time: 9:47 MST, Temp: 65 F, Cloudy and recent rain  
Arrived at location using Lat/Long provided. Vehicle has been removed from location and evidence of rollover was present. The vehicle went off the gravel road (10th St. NW) and into the west ditch. Impacts to vegetation and soil in ditch were visible. Produced water appears to have migrated to the south and vegetation shows signs of impact. Impacted soil had not been excavated at the time of inspection. Conductivity tests were conducted: Background: 200 micro Siemens, Test 1: 16.25 milli Siemens (south of rollover in the ditch), Test 2: 7.1 milli Siemens (further south in the ditch than Test 1). No surface water was observed nearby. Further follow-up required.

**Updated Volume:** None at the time of this update

---

**Date:** 7/25/2017      **Status:** Inspection

**Author:** O'Gorman, Brian

**Notes:**

Arrived on location at 11:15. 74 degrees F, Sunny, NW wind 5-15 mph. Observed the site and took photos. As the report stated, it appeared that the release occurred on the west side of the road ditch. Equipment had been on location and had removed the vegetation, re-graded but had not yet re-seeded. It did not appear that any of the salt water had gone beyond the ditch area into pastureland to the west, due to vegetation looking healthy and similar to other pasture vegetation. Will need confirmation lab analytical data for closure. Further follow-up needed. Photos added to incident folder.

**Updated Volume:** None at the time of this update

---

**Date:** 9/10/2019      **Status:** Correspondence

**Author:** Suess, Bill

**Notes:**

The site needs to be re-inspected for verification of remediation.

**Updated Volume:** None at the time of this update

---

**Date:** 9/23/2019      **Status:** Inspection - No Action Required

**Author:** Crowdus, Kory

**Notes:**

On location 9/23/2019, at 2:28pm. Vegetation in area looks consistent throughout. No signs of remaining impacts seen at this time. No further follow up is required.

**Updated Volume:** None at the time of this update